



US Army Corps  
of Engineers  
Alaska District

# Public Notice of Application for Permit

Regulatory Branch (1145)  
CEPOA-CO-R-NF  
3437 Airport Way, Suite 206  
Fairbanks, Alaska 99709-4777

**PUBLIC NOTICE DATE:** February 1, 2007

**EXPIRATION DATE:** March 5, 2007

**REFERENCE NUMBER:** POA-2007-298-4

**WATERWAY:** Garrison Slough

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States as described below and shown on the attached plan.

**APPLICANT:** United States Air Force, Eielson Air Force Base, Mr. Gary J. Schneider, Base Civil Engineer, 2310 Central Avenue, Suite 100, Eielson Air Force Base, Alaska 99702-2299.

**AGENT:** Mr. Jim Nolke, 354 CES/CEVP, 2310 Central Avenue, Suite 100, Eielson Air Force Base, Alaska 99702-2299

**LOCATION:** The proposed project is located within sections 23 and 24, T. 3 S., R. 3 E., Fairbanks Meridian; Latitude 64.6390° N., Longitude -147.0566° W., on Eielson Air Force Base, Alaska.

**PURPOSE:** The purpose of the proposed project is to construct a separate commercial and oversized vehicle entry point and access road.

**WORK:** The applicant proposes to place fill into approximately 4.6 acres of wetlands for the construction an access road from the Richardson Highway for commercial and oversized vehicles. All work would be completed in accordance with the attached plans, sheets 1-9, dated 01/29/2007.

**ADDITIONAL INFORMATION:** The entire project area is classified as wetlands. A total of approximately 31825 cubic yards of fill material would be placed into 4.6 acres of wetlands for the construction of the 3750' x 24' (44' at toe) access road. The access road would include a 250' x 124' vehicle inspection pad and one culverted crossing at Garrison Slough. Two 36" culverts would be placed at the Garrison Slough crossing (Sheets 8 and 9 of 9). Additional stabilization of the road would be required in two sections labeled Dip A and Dip B (Sheets 5 - 7 of 9).

**WATER QUALITY CERTIFICATION:** A permit for the described work will not be issued until a certification or waiver of certification as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRs) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There are unevaluated properties in the vicinity of the worksite. They have been designated **FAI-00711, FAI-00706, FAI-00712, and FAI-00713**. All of these sites are over 1000 feet from the proposed project. Because the properties have been determined to be outside of the project area, no further action is required. Consultation of the AHRs constitutes the extent of cultural resource investigations by the District Engineer at this time. This application is being coordinated with SHPO. Any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between the Federal government and Federally recognized Tribes. This notice invites participation by agencies, Tribes, and members of the public in the Federal decision-making process. In addition, Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This Public Notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Engineer during the public comment period.

ENDANGERED SPECIES: No threatened or endangered species are known to use the project area. Preliminarily, the described activity will not affect threatened or endangered species, or modify their designated critical habitat, under the Endangered Species Act of 1973 (87 Stat. 844). This application is being coordinated with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service. Any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The proposed work is being evaluated for possible effects to Essential Fish Habitat (EFH) pursuant to the Magnuson Stevens Fishery Conservation and Management Act of 1996 (MSFCMA), 16 U.S.C. *et seq* and associated federal regulations found at 50 CFR 600 Subpart K. The Alaska District includes areas of EFH as Fishery Management Plans. We have reviewed the January 20, 1999, North Pacific Fishery Management Council's Environmental Assessment to locate EFH area as identified by the National Marine Fisheries Service (NMFS).

We have determined that the described activity within the proposed area will not adversely affect EFH, including anadromous fish and federally managed fishery resources.

SPECIAL AREA DESIGNATION: None.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts including cumulative impacts of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts, which

the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The outcome of the general balancing process would determine whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur. That decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the described work, with the reference number, should reach this office no later than the expiration date of this Public Notice to become part of the record and be considered in the decision. Please contact Benjamin Soiseth at (907) 474-2166 or by email at Benjamin.N.Soiseth@poa02.usace.army.mil if further information is desired concerning this notice.

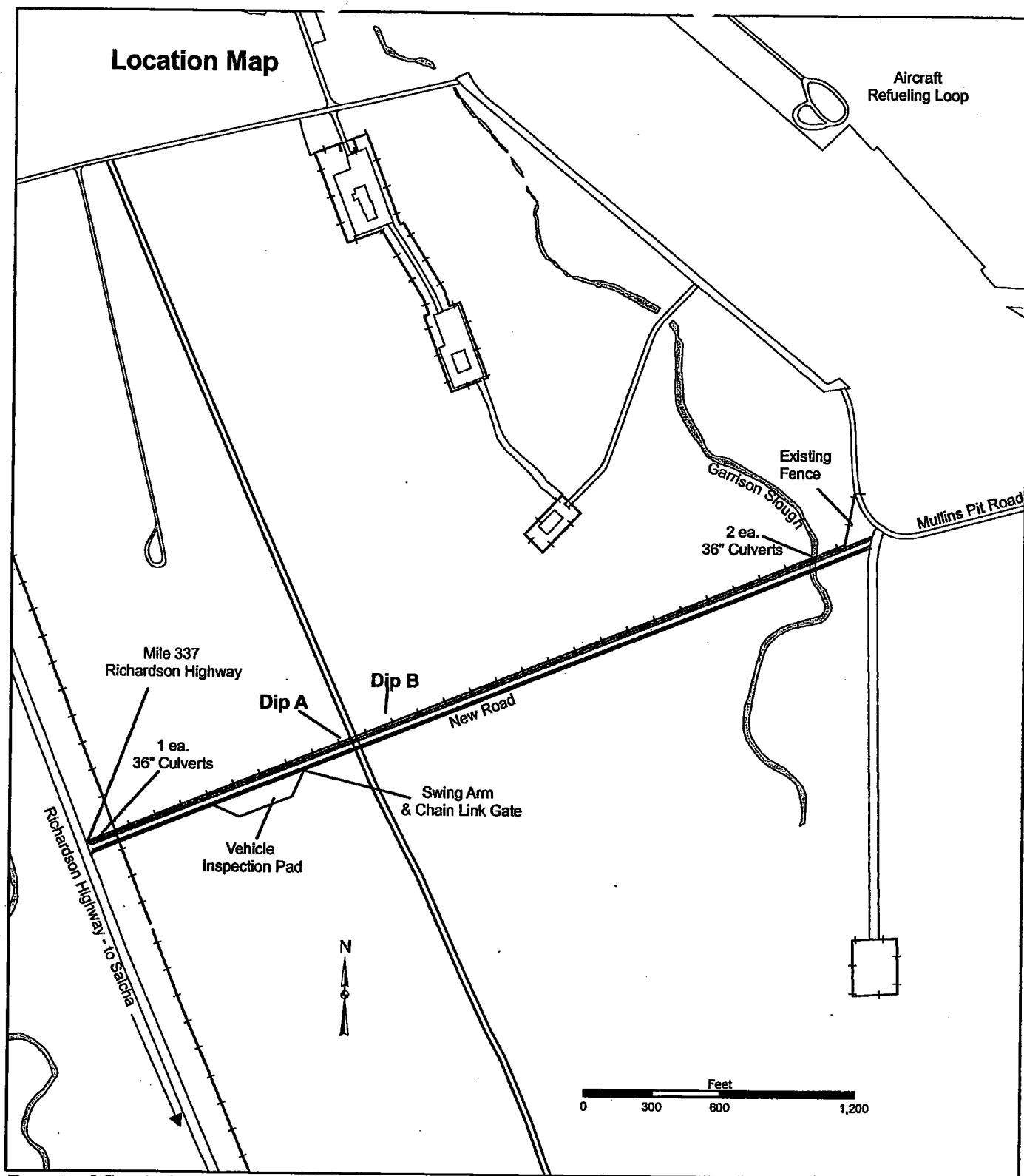
AUTHORITY: This permit will be issued or denied under the following authorities:

(X) Discharge dredged or fill material into waters of the United States - Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

A plan, Notice of Application for Certification of Consistency with the Alaska Coastal Management Program, and Notice of Application for State Water Quality Certification are attached to this Public Notice.

District Engineer  
U.S. Army, Corps of Engineers

Attachments



### Proposed South Gate Road

Purpose: To create a south access road to Eielson AFB

Nearest Waterbody: Headwaters of Garrison Slough.

Fairbanks North Star Borough, Alaska

Section 23 and 24, T3S, R34, Fairbanks Meridian

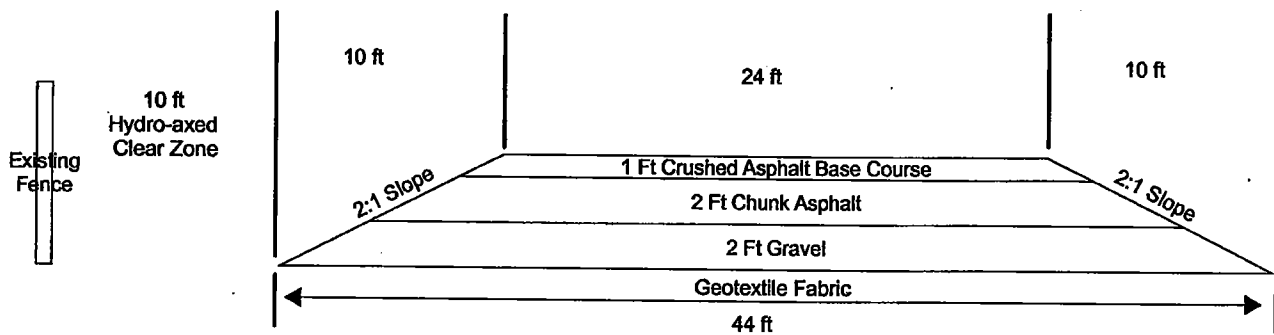
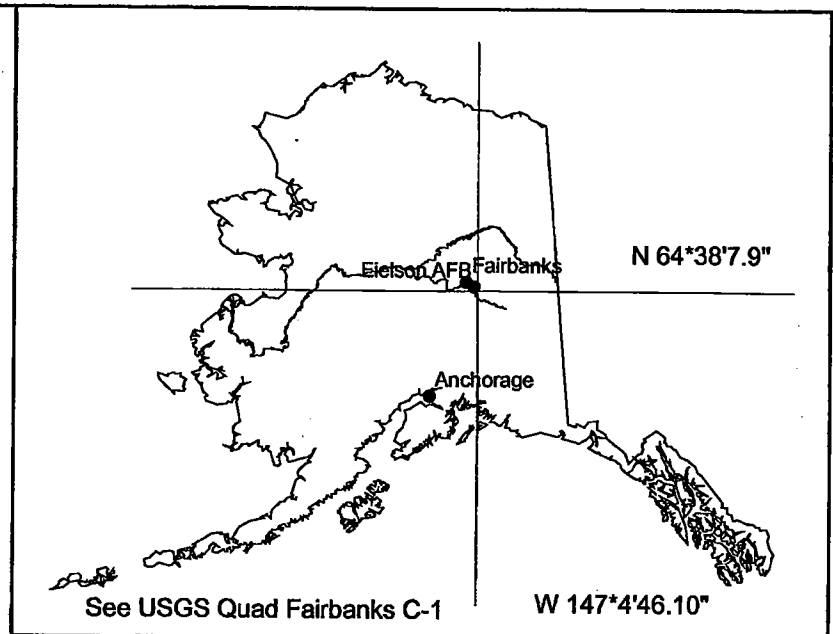
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**Notes:**

1. Approximately 15,434.1 CYs of Gravel
2. Approximately 10,215.5 CYs of Recyled Chunk Asphalt
3. Approximately 6,13.5 CYs of Recyled Crushed Asphalt
4. Approximately 36.4 CF of Concrete
5. Approximately 10 CYs of Bull Rock
6. There will be no equipment encroachment outside permitted area.
7. Vegetative material will be stripped as needed to create level working surface. All stripped material will be removed from permitted area.



**Typical Cross-section of Road**

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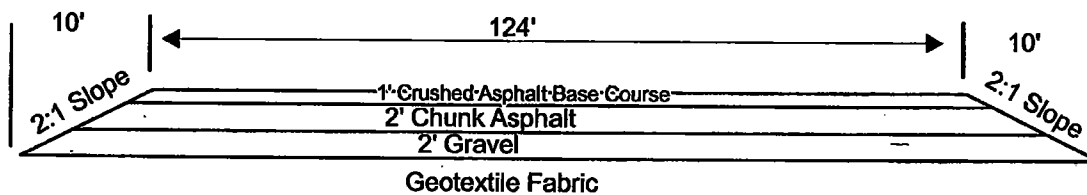
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## Typical Cross-section of Culvert at Richardson Highway



## Typical Cross-section of Road and Inspection Pad

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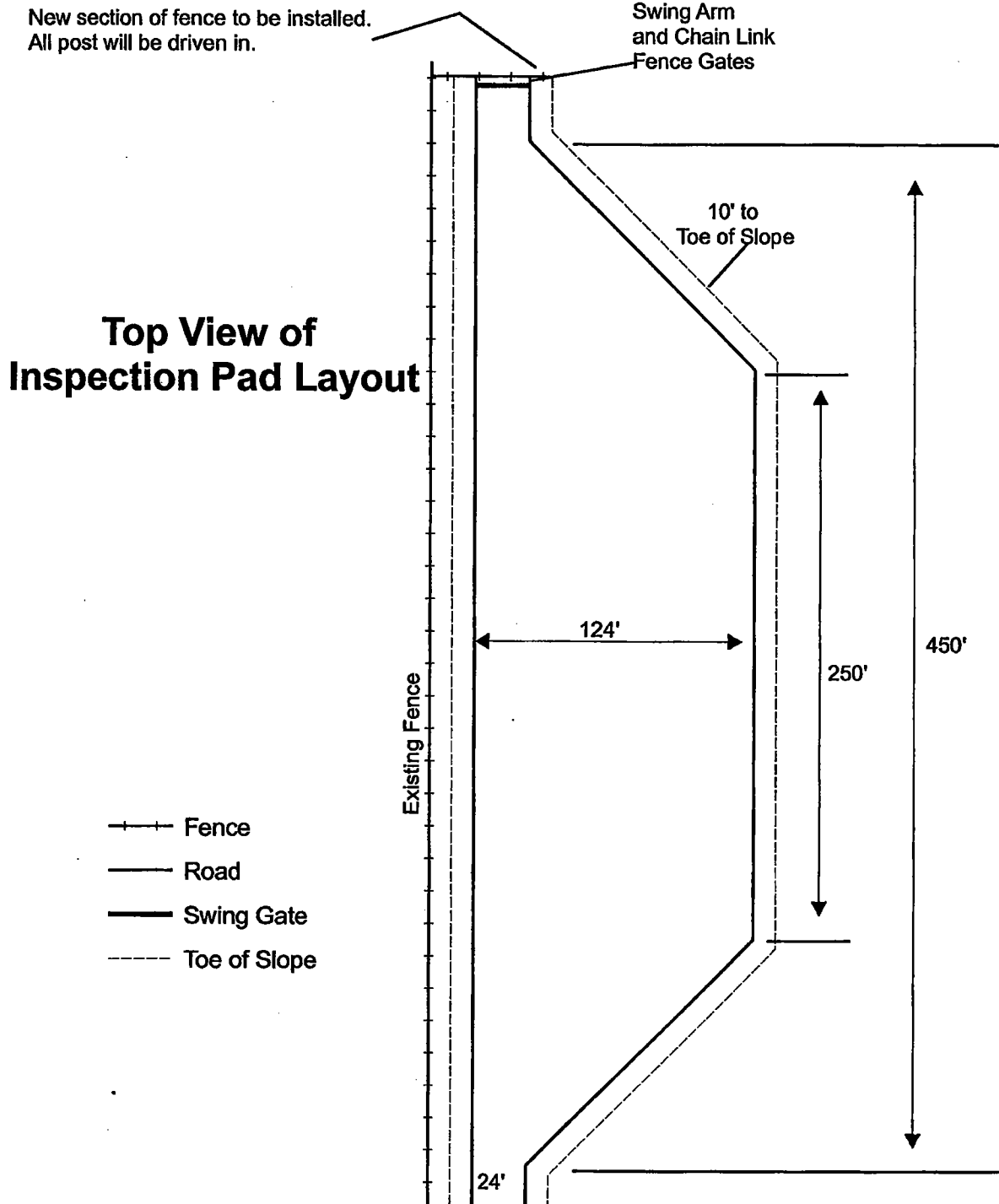
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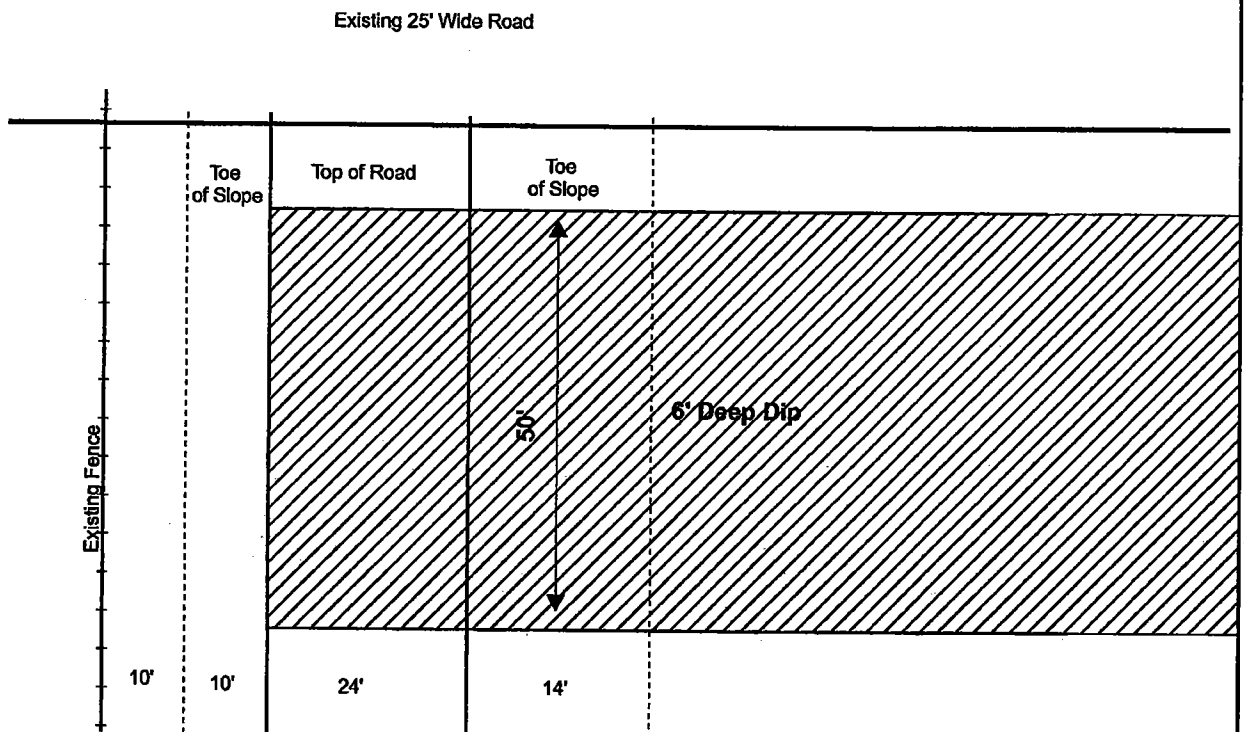
Fairbanks North Star Borough, Alaska

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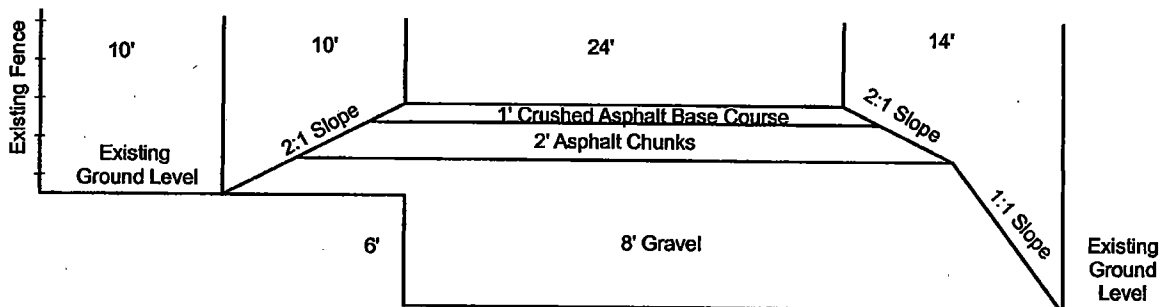
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**Top View of Road at Dip A**



**Typical Cross-section of Road at Dip A**

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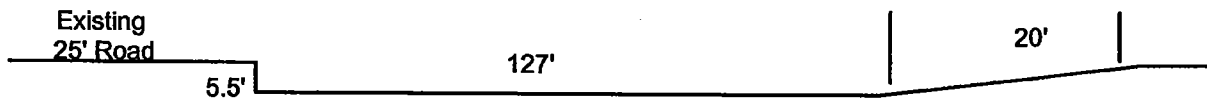
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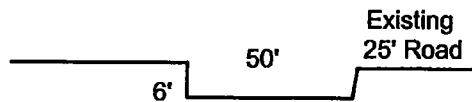
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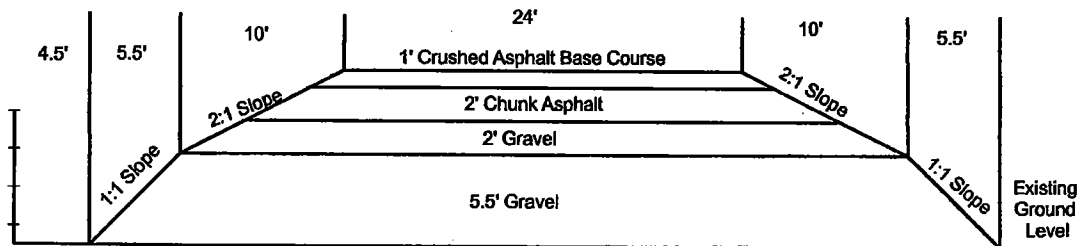




**Typical Side View of Road at Dip B**



**Typical Side View of Road at Dip A**



**Typical Cross-section of Road at Dip B**

**Proposed South Gate Road**

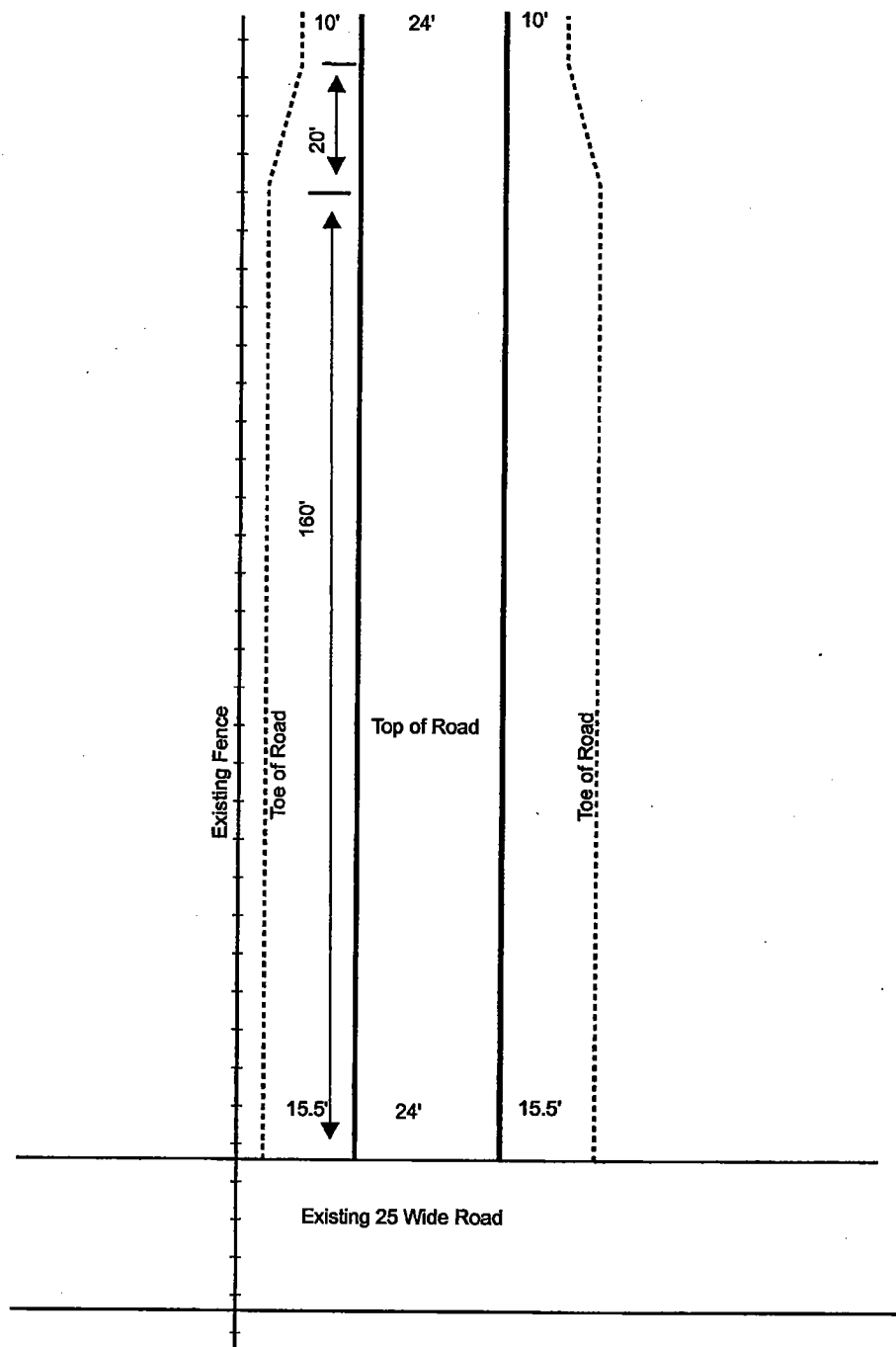
Purpose: To create a south access road to Eielson.AFB

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**Top View of Dip B**

**Proposed South Gate Road**

Purpose: To create a south access road to Eielson.AFB

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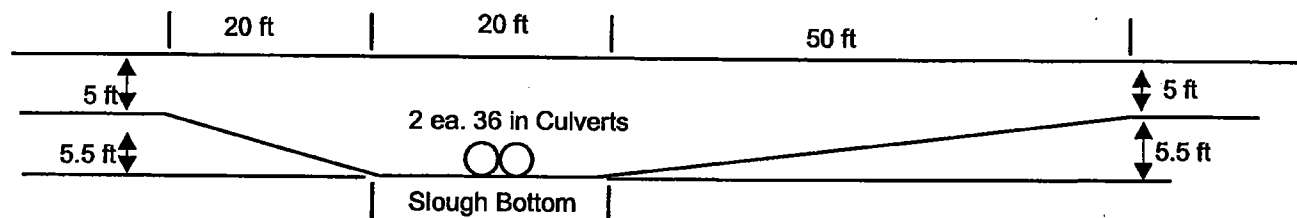
Fairbanks North Star Borough, Alaska

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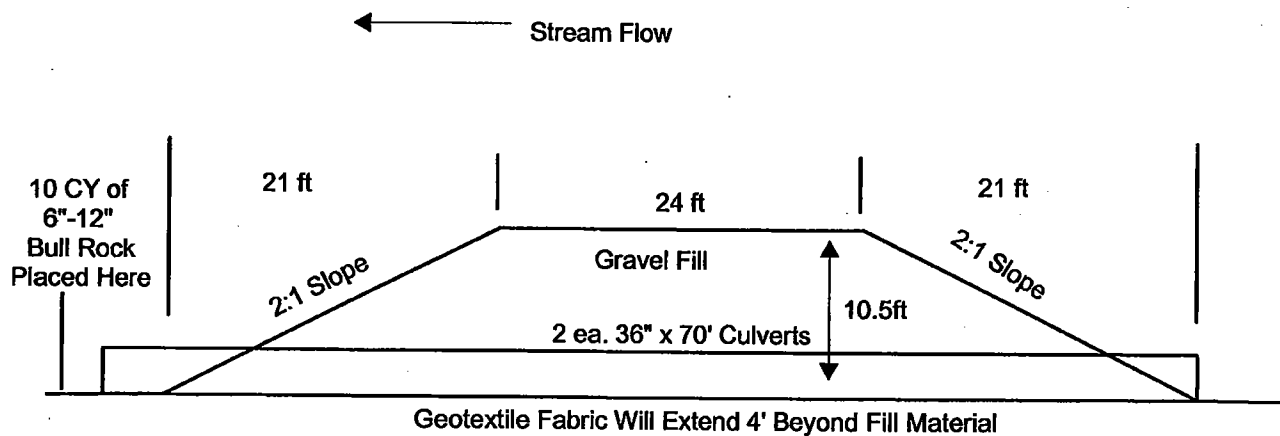
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**Typical Side View of Slough Crossing**



**Typical Cross-section of Slough Crossing**

**Proposed South Gate Road**

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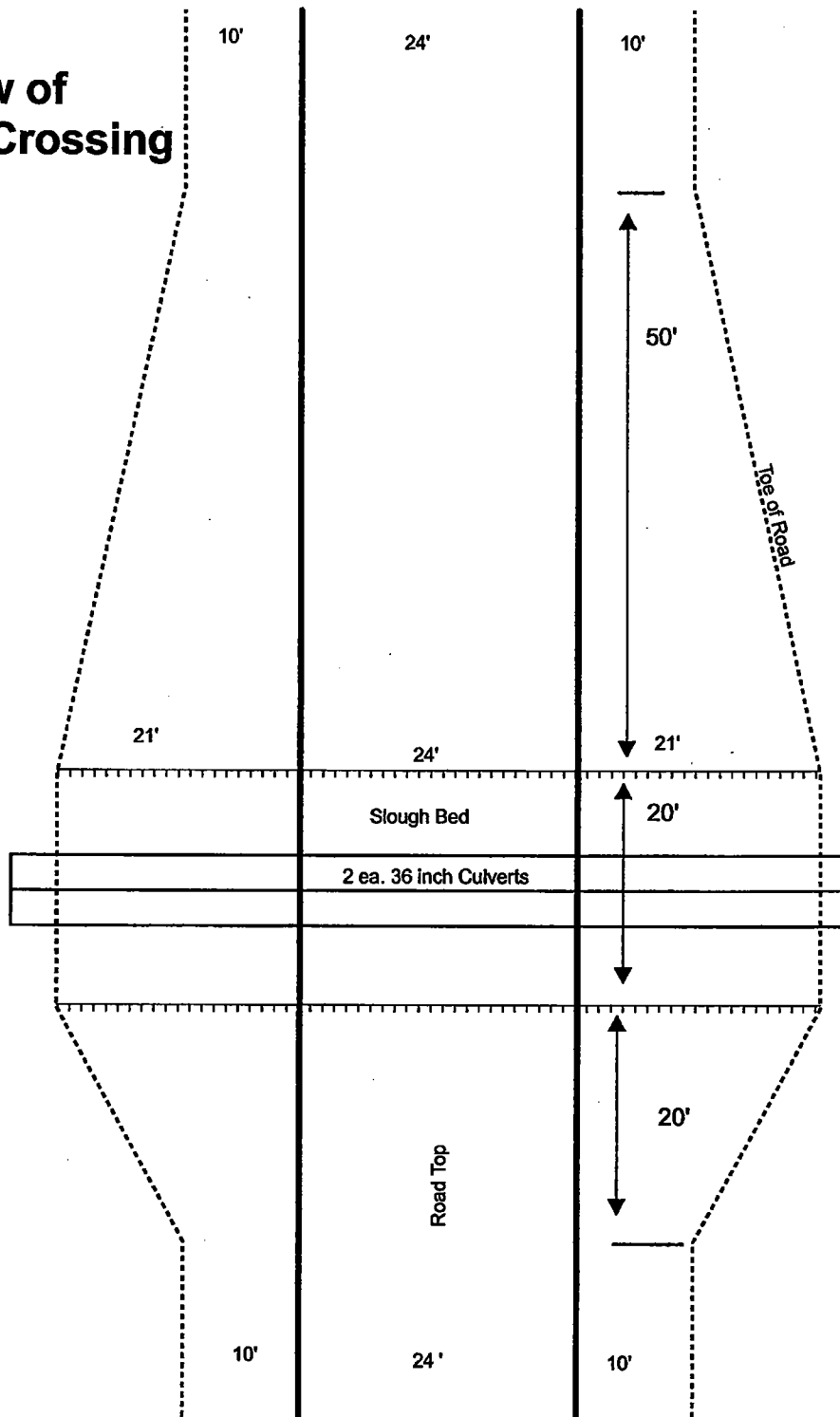
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# Top View of Slough Crossing



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# STATE OF ALASKA

## DEPT. OF ENVIRONMENTAL CONSERVATION

### DIVISION OF WATER

401 Certification Program

Non-Point Source Water Pollution Control Program

### NOTICE OF APPLICATION FOR STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' **Public Notice No POA 2007 298 4, Garrison Slough**, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify that there is reasonable assurance that the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project with respect to Water Quality Certification may submit written comments within 30 days of the date of the Corps of Engineer's Public Notice to:

Department of Environmental Conservation  
WQM/401 Certification  
555 Cordova Street  
Anchorage, Alaska 99501-2617  
Telephone: (907) 269-6281  
FAX: (907) 269-7508